

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

ATTENTION: APPLICATION BRANCH

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): **Mohamed K. Diab, Massi E. Kiani, Ibrahim M. Elfadel and Rex J. McCarthy**

For: **SIGNAL PROCESSING APPARATUS**

Enclosed are:

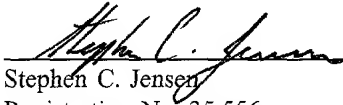
- (X) 37 sheets of drawings.
- (X) This application is a continuation of prior Application No. 08/859,837, filed May 16, 1997 which is a continuation of Application No. 08/320,154, filed October 7, 1994 now U.S. Patent No. 5,632,272 which was a continuation-in-part of Application No. 08/132,812, filed October 6, 1993 now U.S. Patent No. 5,490,505.
- (X) A copy of Declaration from prior application is enclosed.
- (X) Preliminary Amendment is enclosed.
- (X) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- (X) Return prepaid postcard.

#### CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$790	\$790
Total Claims	16 - 20 =	0 x	\$22	\$0
Independent Claims	2 - 3 =	0 x	\$82	\$0
If application contains any multiple dependent claims(s), then add			\$270	\$0
<b>TOTAL FILING FEE</b>				<b>\$790</b>

- (X) Cancel in this application Claims 1-14 of the prior application before calculating the filing fee.
- (X) Request for Interference in 13 pages with attachment - Appendices A (Count in 3 pages) and B.

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- (X) A check in the amount of \$790 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 11-1410. A duplicate copy of this sheet is enclosed.
- (X) Please use Customer No. 20,995 for the correspondence address.

  
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